

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

JUNE 2017

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: August 4, 2017

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S. — TO CLEAR CR. — (1) OUTLETS	SPILL	TO SPRING CR. PP	EVAP. C.F.S. INCHES	PRECIP INCHES
		238.0									
1	1,209.06	238.1	+0.1	2,112	1,895	217	177	0	1,881	6	.06
2	1,209.19	238.5	+0.4	2,057	1,876	181	177	0	1,654	16	.17
3	1,208.98	237.8	-0.7	1,564	1,397	167	229	0	1,650	24	.26
4	1,208.71	237.0	-0.9	1,673	1,504	169	423	0	1,660	23	.25
5	1,208.92	237.6	+0.7	2,066	1,971	95	548	0	1,158	23	.25
6	1,209.09	238.2	+0.5	2,333	2,221	112	464	0	1,568	28	.30
7	1,209.14	238.3	+0.2	1,781	1,627	154	336	0	1,341	23	.25
8	1,208.94	237.7	-0.6	2,200	1,982	218	243	0	2,265	14	.15
9	1,209.14	238.3	+0.6	2,156	2,001	155	186	0	1,648	0	.00
10	1,209.26	238.7	+0.4	2,086	1,971	115	161	0	1,731	0	.00
11	1,209.33	239.0	+0.2	2,153	1,983	170	150	0	1,876	14	.15
12	1,209.53	239.6	+0.6	2,177	2,015	162	144	0	1,696	14	.15
13	1,209.17	238.4	-1.2	1,945	1,776	169	146	0	2,358	22	.23
14	1,209.15	238.4	-0.1	2,101	1,964	137	145	0	1,967	21	.22
15	1,208.94	237.7	-0.7	2,036	1,939	97	145	0	2,207	22	.23
16	1,208.72	237.0	-0.7	2,099	1,974	125	145	0	2,289	17	.18
17	1,208.28	235.6	-1.4	2,055	1,951	104	200	0	2,543	17	.18
18	1,208.47	236.2	+0.6	2,026	1,951	75	429	0	1,277	15	.16
19	1,208.34	235.8	-0.4	2,362	2,293	69	661	0	1,858	51	.55
20	1,208.46	236.2	+0.4	2,015	1,965	50	620	0	1,175	28	.30
21	1,208.75	237.1	+0.9	2,117	1,955	162	445	0	1,175	32	.34
22	1,208.77	237.2	+0.1	1,961	1,895	66	324	0	1,572	33	.35
23	1,208.83	237.4	+0.2	2,032	1,947	85	255	0	1,646	35	.37
24	1,208.92	237.6	+0.3	2,032	1,954	78	208	0	1,661	19	.20
25	1,208.61	236.7	-1.0	1,892	1,827	65	187	0	2,181	21	.22
26	1,208.55	236.5	-0.2	1,910	1,827	83	178	0	1,786	42	.45
27	1,208.48	236.2	-0.2	2,049	1,957	92	178	0	1,957	26	.28
28	1,208.66	236.8	+0.6	1,506	1,419	87	192	0	999	27	.29
29	1,208.67	236.8	+0.0	2,011	1,962	49	168	0	1,804	23	.25
30	1,208.76	237.1	+0.3	1,924	1,852	72	151	0	1,606	23	.25
TOTALS			-1.0	60,431	56,851	3,580	8,015	0	52,189	659	7.04
ACRE-FEET			-1.0	119,865	112,764	7,101	15,898	0	103,517	1,307	.88

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	103,517	OUTLET	15,898	THIS MONTH	.88
SPILL	0	TOTAL	119,415	JULY 1, 2016 TO DATE	101.51
				OCT 1, 2016 TO DATE	101.51